

## REMARKS

The Applicant respectfully requests reconsideration in view of the amendments to the claims and the following remarks. Claims 1-11 were previously cancelled. Claims 13-24 were previously added. Claims 13 and 20 are amended herein. Accordingly, claims 12-24 are pending in the application.

In response to the above-noted Office Action, Applicant has amended claims 13 and 20 responsive to the rejection of claims 13-24 under 35 U.S.C. 112, second paragraph. Since such amendment is fully responsive to the grounds for rejection set forth by the Examiner in the Action, reconsideration and withdrawal of the rejection of the claims under 35 U.S.C. 112, second paragraph is requested.

Claim 12 is rejected under 35 U.S.C. 102(b) as being anticipated by Ilan G et al.

In response, Applicant notes that claim 12 includes the limitation "...each pawn including a means of receiving information by wireless transmission" transmitted by transmission means, and "wherein each pawn has its own address for reception of said information."

In the Action, the Examiner contends "each pawn including a means of receiving information by wireless transmission capable of communicating with said transmission means," is met by Ilan G citing page 8, respective signal is wirelessly transmitted, and "wherein each pawn has its own address for reception of said information" citing page 12, object identified by its respective identification code.

In response, Applicant notes that Ilan G, as stated in the field of the invention, relates to a system and method for detecting the location and orientation of physical objects on a screen. As shown for example in figure 1, the physical objects are illustrated as devices 108A, 108B, and 108C. As explained at page 8, optical device 108A includes an optical detector 116, a digital logic unit 112, a wireless transmitter 110 and a housing 118. As explained at page 9, "upon triggering, the transmitter 110 transmits a signal, wirelessly to receiver 104," which is connected to computer 106. Thus, rather than a physical object including means for receiving information as required by claim 12, in Ilan G, the movable element, which presumably is moved manually, transmits a signal to a computer 106 in order to provide a current physical location of the piece 108A.

As to the Examiner's contention that the object is identified by its respective identification code at page 12 of Ilan G, it is presumed that the Examiner is referring to the

disclosure in the last paragraph of page 12 which states “the signal produced by the controller 216 either includes a simple pulse or an embedded identification code, respective of the detecting detector.” In this connection, it is noted that as set forth in the fourth paragraph at page 12 of Ilan G, “[e]ach of sequence detectors 214A and 214B is operative to detect a predetermined unique code, which is associated therewith.” In this connection, since sequence detectors 214A and 214B are part of object device 200 (see figure 7A), as stated in the last sentence at page 12 of Ilan G, “the orientation of the object device 200 can be determined from the locations of each of the detectors thereof.”

In other words, rather than object device 200 having its own address for reception of said information as required by claim 12, object device includes sequence detectors 214A and 214B, and optical detectors 202A and 202B which are located at different locations at the bottom of housing 210. Detectors 202A and 202B detect light signals provided by a screen facing up, upon which they are placed such that the two detectors are operative to receive and detect a predetermined pattern and provided indication of such detection to the controller so as to provide the orientation of the object device 200. See page 12 the last two paragraphs. However, this does not appear to relate in any way to object device 200 having its own address since the two detectors merely provide information as to the orientation of the object device which obviously changes depending upon the orientation of the object device. According to the present invention, since each pawn has its own address, each pawn is able to receive information directed to it regardless of its location and/or orientation.

Regarding the rejection of claims 13-24 under 35 U.S.C. 103 as being unpatentable over Ilan G et al. in view of Brown, Applicant notes that the Examiner relies upon the same sections of Ilan G for teachings relevant to limitations in independent claims 13 and 20 which are comparable to those explained above with respect to the rejection of claim 12. Brown is relied upon by the Examiner for its teaching relating to providing realistic animation to a game piece on a game board. Although Applicant does not necessarily concur with the Examiner's finding as to the teachings of Brown, since clearly Brown was not relied upon, and does not provide any teachings relating to a game piece having a receiver, and its own address for reception of information, Applicant submits that the combination of Ilan G and Brown does not render claims 13-24 obvious.

Accordingly, reconsideration and withdrawal of the rejection of claims 13-26 under 35 U.S.C. 103 is requested.

**CONCLUSION**

If necessary, the Commissioner is hereby authorized in this, concurrent and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2666 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17, particularly extension of time fees.

**PETITION FOR EXTENSION OF TIME**

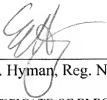
Per 37 C.F.R. 1.136(a) and in connection with the Office Action mailed on February 17, 2010, Applicant respectfully petitions Commissioner for a two (2) month extension of time, extending the period for response to July 17, 2010. The amount of \$245.00 to cover the petition filing fee for a 37 C.F.R. 1.17(a)(3) small entity will be charged to our Deposit Account No. 02-2666.

Respectfully submitted,

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**CERTIFICATE OF ELECTRONIC SUBMISSION:**

I hereby certify that this paper is being transmitted online via EFS Web to the Patent and Trademark Office on July 19, 2010.

  
Alexis Karriker

7.19.2010  
Date